	Application No.	Applicant(s)	
Notice of Allowability	10/667,501	OKAMOTO, TSUGIO	
	Examiner	Art Unit	
	Jill E. Culler	2854	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. X This communication is responsive to the amendment filed MArch 22, 2005.			
2. ☑ The allowed claim(s) is/are <u>1 and 7-10</u> .			
3. 🔀 The drawings filed on <u>22 March 2005</u> are accepted by the Examiner.			
 4.			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on ne header according to 37 C	the drawings in the front (not the back) of FR 1.121(d).	
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/06) Paper No./Mail Date	6. ☐ Interview S Paper No	nformal Patent Application (PTO-152) Summary (PTO-413), /Mail Date s Amendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material Of Biological Material	8. ⊠ Examiner' 9. ☐ Other	s Statement of Reasons for Allowance —	

DETAILED ACTION

Claims 1 and 7-10 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art does not teach or render obvious an apparatus as claimed, particularly including a guide shift mechanism having gears supporting the guide rods at an eccentric position and having a center of rotation at a position different from the eccentric position and a slidable torquer having a rack directly engaged with the gears and imparting a torque to the gears to rotate the gears and cause the guide rods to shift.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jill E. Culler whose telephone number is (571) 272-2159. The examiner can normally be reached on M-Th 9:00-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Hirshfeld can be reached on (571) 272-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/667,501

Art Unit: 2854

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

jec

ANDREW H. HIRSHFELE SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800

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